

Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.09

DUTCH AND OTHER BULBS

1905-'06



LIBRARY
RECEIVED
JUL 17 1923
Department of Agriculture.

LILIUM CANDIDUM

GERMAIN SEED CO.

326-28-30 SOUTH MAIN ST. LOS ANGELES, CAL.

Notice to Correspondents.

We decline sending perishable goods, as Bulbs or Plants, C. O. D., unless a remittance of 50 per cent accompanies the order to insure us against loss. Orders from unknown correspondents must be accompanied with cash or satisfactory reference. All bulbs forwarded at purchaser's expense. If to be sent by mail an extra amount must be sent to cover postage which varies according to the variety of bulbs; where no amount is quoted for postage, those varieties will be sent free by mail.

Germain's Special Collections of Bulbs.

These are made up of the same choice bulbs as offered in this catalogue, but as we offer them at greatly reduced prices, we cannot allow any alterations.

COLLECTION A — Price \$1.00, or by prepaid mail or express in U. S., \$1.15

- | | |
|---------------------------------------|-----------------------|
| 3 Hyacinths, single, separate colors. | 12 Anemones, mixed. |
| 3 Hyacinths, double, separate colors. | 12 Ranunculus, mixed. |
| 6 Tulips, mixed. | 6 Oxalis, mixed. |
| 6 Narcissus, mixed. | 12 Ixias, mixed. |

COLLECTION B — Price \$2.00, or by prepaid mail or express in U. S., \$2.30

- | | |
|---------------------------------------|-----------------------|
| 6 Hyacinths, single, separate colors. | 12 Ranunculus, mixed. |
| 6 Hyacinths, double, separate colors. | 6 Calochortus, mixed. |
| 12 Tulips, mixed. | 12 Oxalis, mixed. |
| 6 Narcissus, mixed. | 12 Ixias, mixed. |
| 12 Crocus, mixed. | 12 Sparaxis, mixed. |
| 12 Anemones, mixed. | 12 Montbretias. |

COLLECTION C — Price, \$3.00, or by prepaid mail or express in U. S. \$3.60

- | | |
|--|---------------------------|
| 6 Hyacinths, single, separate colors. | 6 Iris, mixed. |
| 6 Hyacinths, double, separate colors. | 6 Calochortus, mixed. |
| 6 Hyacinths, Roman. | 12 Oxalis, mixed. |
| 12 Tulips, single and double, mixed. | 12 Freesias. |
| 6 Narcissus, polyanthus, mixed. | 12 Ixias, mixed. |
| 6 Narcissus, single and double, mixed. | 12 Montbretias. |
| 12 Crocus, mixed. | 12 Sparaxis, mixed. |
| 12 Anemones, mixed. | 1 Amaryllis Johnsonii. |
| 12 Ranunculus, mixed. | 2 Amaryllis Formosissima. |

COLLECTION D — Price \$4.00, or by prepaid mail or express in U. S. \$4.80

- | | |
|---------------------------------|---------------------------|
| 3 Hyacinths, single, named. | 1 Caladium. |
| 3 Hyacinths, double, named. | 12 Calochortus, mixed. |
| 12 Hyacinths, Roman. | 12 Oxalis, mixed. |
| 6 Tulips, single mixed. | 12 Freesias. |
| 6 Tulips, double, mixed. | 12 Ixias, mixed. |
| 6 Narcissus, polyanthus, mixed. | 12 Montbretias. |
| 6 Narcissus, single, mixed. | 12 Sparaxis, mixed. |
| 6 Narcissus, double, mixed. | 1 Amaryllis Johnsonii. |
| 12 Crocus, mixed. | 2 Amaryllis Formosissima. |
| 12 Anemones, mixed. | 6 Scillas. |
| 12 Ranunculus, mixed. | 1 Agapanthus. |
| 6 Iris, mixed. | 1 Dielytra spectabilis. |

Hyacinth Glasses.



Fig. 3.

	Each	Per doz.
Tall, Fig. 1, in plain green, blue and purple	20	\$2 00
Tall, Fig. 1, fancy scalloped edge, in plain, green, amber and blue	25	2 50
Tye's Pattern, Fig. 3, small, for Roman Hyacinths, in blue or purple	20	2 00

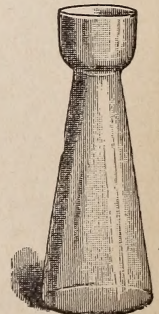


Fig. 1.

Dutch, California and other Bulbs.

FALL AND SPRING PLANTING.

Hyacinths.

For certainty and regularity of bloom, Hyacinths are unsurpassed by any other flowers. The simplicity of their culture and the invariable return for the little labor required to grow them, make them general favorites.—Plant in open ground, in good rich soil, from November to January, covering to the depth of from 3 to 4 inches. For pot culture, plant in 5-inch pots, leaving one-third of the bulb exposed. Keep in a cool dark place for 5 or 6 weeks till the roots are fully developed, then gradually inure to the light. In glasses, fill the glass with water, so as to nearly touch the base of the bulb. A piece of charcoal the size of a walnut, put into the water, will keep it pure and obviate frequent changing. In changing the water, draw the roots lightly through the hand, to clean them from any scum, which might, if left, induce rot.



SINGLE HYACINTH

Mixed Single Hyacinths.

Postage 20c per doz. extra

	Each	Per Doz.	Per 100
All Colors, mixed	5	50	\$4 00
Rose	5	60	4 50
Dark Red	5	60	4 50
Pure White	5	60	4 50
Dark Blue	5	60	4 50
Yellow	5	60	4 50

Named Single Hyacinths.

Postage 20c per doz. extra

	Each	Per Doz.
Single Red and Rose		
Amy, dark red, fine spike	10	\$1 00
Lord Wellington, pale pink, fine large bells	15	1 25
Norma, waxy pink, large bells, early	10	1 00
Robert Steiger, fine crimson, good spike	10	1 00
Single White		
La Pucelle d' Orleans, pure white, good spike	15	1 50
Mammoth, waxy white, extra large bells	15	1 50
Queen Victoria, pure white, large truss	15	1 50
Voltaire, creamy white, large, fine spike	15	1 50

Single Blue

King of the Blues, dark, indigo blue, large	10	1 00
Leonides, bright blue, large fine truss, early	15	1 50
Marie, dark blue, large spike	10	1 00
Regulus, light blue, large bells and spike	10	1 00
Uncle Tom, blackish purple, good truss	10	1 00

Single Yellow

Fleur d' Or, fine deep yellow	10	1 00
King of the Yellows, bright large bells and spike	15	1 50

Single Violet and Mauve

Lord Balfour, purplish violet, large broad spike	20	2 00
Mauve Queen, lavender, splendid truss	15	1 50

Double Mixed Hyacinths.

	Postage 20c per doz. extra.		
	Each	Per Doz.	Per 100
All Colors	5	50	\$4 00
Red and Rose	5	60	4 50
Pure White	5	60	4 50
Dark Blue	5	60	4 50
Yellow	5	60	4 50

Named Double Hyacinths.

	Postage 20c per doz. extra.		
	Each	Per Doz.	
Double Red and Rose			
Bouquet Tendre, carmine rose, red center	10		\$1 00
Czar Nicholas, delicate rose	15		1 50
Milton, dark red, very fine truss	20		2 00
Double White			
Bouquet Royal, pure white, yellow center	15		1 50
La Virginite, bluish white, extra fine	15		1 50
Sultan Achmet, white red eye	15		1 50
Double Blue			
General Antinck, porcelain blue dark center	15		1 50
Murillo, light blue	15		1 50
Prince of Saxe Weimar, dark, large	15		1 50
Double Yellow			
Goethe, sulphur yellow, good spike, early	15		1 50
Louis d' Or, fine yellow, rose center	15		1 50

Roman Hyacinths.

Postage 10c per doz. extra

Admirably adapted for forcing. Will bloom by Christmas if planted early in October.

	Each	Per Doz.	Per 100
Single Pure White, selected bulbs	5	50	\$3 50
Single Rose, selected bulbs	5	50	3 50
Single Blue, selected bulbs	5	50	3 50

Tulips.

Tulips may be planted in the open border from October to February, in well-drained, deeply worked beds. Cover to the depth of 4 inches, and keep free from weeds until the plants appear. They also succeed well in pots, which should be plunged to the depth of 3 inches for the first two months till the roots are developed, when they should be brought to the light.

Early Single Tulips.

Postage 5c per doz. extra

	Each	Per Doz.	Per 100
Duc van Tholl choic- est sorts, mixed	5	30	\$1 50
Canary Bird, pure yellow	5	50	
Cottage Maid, white and rose, dwarf, extra	5	35	
Queen Victoria, white, extra fine	5	35	
Rachel Ruijsch, rose, extra	5	40	
Vermillion Brilliant, a dazzling scarlet	5	50	
Vesuvius, fiery red,	5	40	
Yellow Prince, pure yellow			
Best Fine Mixed, (see cut.) two for 5c		25	1 50



SINGLE TULIPS

Yellow Prince, pure yellow			
Best Fine Mixed, (see cut.) two for 5c		25	1 50

Early Double Tulips

Postage 5c per dozen extra

	Each	Per Doz.
Grisdelin , pale violet and white..	5	40
La Candeur , pure white.....	5	40
Paeony , gold	5	50
Purple Crown , dark purple..	5	50
Rex Rubrorum , bright crimson	5	50
Rosalie , carmine pink	5	40
Best Fine Mixed , (see cut) two for 5c; per doz. 25c; per 100 \$1.50.		

Late Single Tulips.

Postage 5c per dozen extra

Byblooms, superfine mixed, white ground, blotched and feathered, with crimson, pink, violet and maroon. Each 5c; per doz. 30c; per 100 \$2.00.

Parrot or Dragon, large flowers of brilliant and varied colors, petals curiously cut or fringed, very showy and attractive for beds. Each 5c; per doz. 30c; per 100 \$2.00.



DOUBLE TULIPS

Narcissus.

The Narcissus is one of the most useful of the early blooming bulbs, being hardy and of easy culture. Plant in any good garden soil, any time from November to the end of January, covering to the depth of about 5 inches. The Polyanthus varieties may also be grown in pots or water. The varieties of Narcissus are deserving of far more attention than they have hitherto received in this section; their variety of color—varying from pure white to bright orange—delicious fragrance, easy culture and free blooming qualities, render them especially desirable for garden, while for cut flowers they will be found invaluable.

Polyanthus Narcissus.

Postage 20c per doz. extra.



CHINESE SACRED LILY

	Each	Per Doz.	100
Bathurst , deep yellow, large clusters, extra fine.....	5	50	
Bazelman Major , pure white, deep yellow cup, extra large.....	15	1 50	
Gloriosa , white, orange cup, large.....	5	50	
Grand Monarque , white, with lemon-yellow cup; may be successfully grown in water like a Chinese Lily	5	50	
Queen of the Netherlands , white cup....	5	50	
Staten General , white, yellow cup	5	50	

Paper White , pure white, early, fine for florists	2 for 5	25	1 50
Paper White, large flowered , an improvement on the Paper White, producing immense clusters of very large, pure white, star shaped flowers	5	50	
Chinese Sacred Lily , (see cut). A species of Narcissus well known here; very fine for window decoration, grown in water.....	15	1 50	

Postage on Chinese Lillies 5c each extra.

Double Narcissus.

Postage 10c per doz. extra

Incomparable , yellow and orange, large	5	35	2 50
Van Sion , (Double Daffodil) golden yellow, large.....	5	35	2 50
Albo Pleno Odorato , pure white large stock	5	30	2 00

Single Narcissus.

Postage, 15c per doz. extra.

Empress, a magnificent variety, perianth, white, of great substance, trumpet rich yellow, one of the best. Each 10c; per doz. \$1.00.

Golden Spur, has enormous deep golden yellow flowers; early. Each 10c; per doz. \$1.00.

Horsfieldi, early and free blooming and flowers are the largest of this class, pure white, with rich yellow trumpet, grand for cutting. Each 10c; per doz. \$1.00.

Moschatus, sulphur white, very fragrant. Each 10c; per doz. \$1.00.

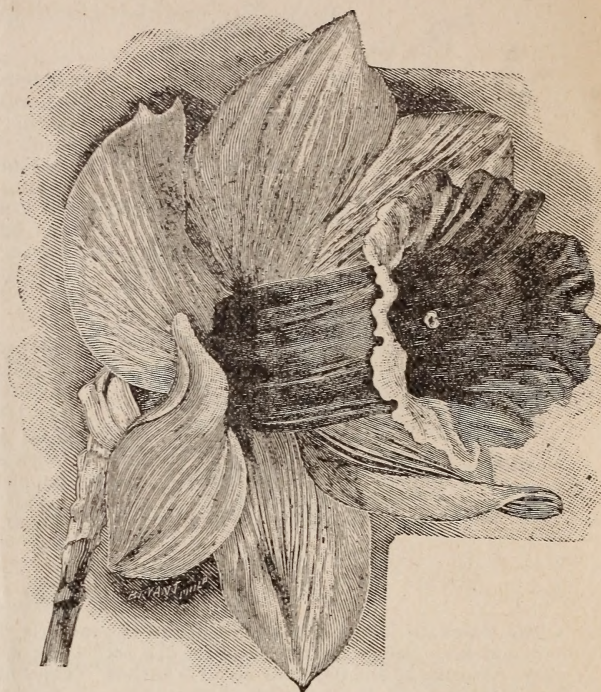
Poeticus ornatus, pure white with orange red cup, fine for forcing. Each 5c; per doz. 35c.

Trumpet Major, deep yellow, free bloomer, fine for forcing. 2 for 5c; per doz. 35c; per 100 \$2.00.

Van Sion, early, yellow trumpet. Each 5c; per doz. 30c; per 100 \$2.25.

Jonquils.

A species of Narcissus, with very very fragrant flowers; of easy culture and excellent for cutting. Culture same as for Narcissus.



NARCISSUS EMPRESS

	Each	Per Doz.	Per 100
Single Yellow,.....		15	\$1 00
Double Yellow,.....	5	30	2 25

Crocus.

The Crocus is among our earliest spring flowering bulbs, and makes a splendid show when grown in masses. They may be planted any time in the fall, in good garden soil, about 3 inches deep and 3 or 4 inches apart; they may also be grown in pots or glasses, sometimes grown in ornamental pots shaped like a hedgehog, when the bulbs are inserted in small holes about 1 inch apart. When in bloom, they are very effective for house decoration.



SINGLE ANEMONE

	Per Doz.	Per 100
Cloth of Gold, yellow and brown.....	15	\$ 75
Large Yellow	20	1 25
Mixed Blue	15	75
Mixed Striped	15	75
Mixed White	15	75
Mixed All Colors	10	60

Anemones.

One of the most showy and beautiful flowers, of neat compact growth, with elegantly cut foliage and the most brilliant colored flowers. Plant any time from October to May, in rich, well-drained, sandy soil, covering to the depth of about 3 inches and from 5 to 6 inches apart.

Single Anemones.

	Each	Per Doz.	Per 100
Appenina , sky blue, very fine	5	50	
Blue	5	40	\$2 50
Fulgens , Brilliant scarlet, star shaped flowers	5	60	3 50
Scarlet , (Brilliant)	2 for 5	25	1 50
The Bride , pure white, large flowered	5	40	2 50
Choice Mixed , (see cut)		15	75

Double Anemones.

	Each	Per Doz.	Per 100
Dutchesse de Lorraine , brilliant, deep rose	5	40	\$2 50
High Admiral , scarlet	5	40	2 50
King of the Blues , large	5	40	2 50
Rosette , new, delicate rose, extra large	5	40	2 50
Choice Mixed	2 for 5c	25	1 50

Ranunculus.

Should be planted in rich, well-drained, sandy soil. If the soil is heavy, prepare it by mixing in plenty of sand and well rotted manure to the depth of 6 or 7 inches, or by making a small trench 4 or 5 inches deep, filling this up with sand in which plant the bulbs about 3 inches deep, being careful to press the sand firm around them. Ranunculus are strikingly beautiful flowers, of every imaginable shade from bright vermilion to pink, yellow and pure white. They are free bloomers, very double, and useful for cut flowers. Will be found to amply repay for a little extra care in cultivation, and are worthy of everyone's attention.

	Per Doz.	Per 100
French Mixed , (see cut)	15	\$ 75
Persian Mixed	15	75
Turban Mixed	15	1 00



FRENCH RANUNCULUS

Iris.

Postage 5c per doz. extra; Kaempferi 10c each extra

A beautiful class of flowering plants, with flowers of sweet perfumes and quaint forms, almost equalling orchids in beauty, richness and variety of color; very useful for bouquets and vases, lasting a long time when cut. Plant in light rich soil, about three inches deep. Often planted in clumps when they are particularly effective; for this purpose set the bulbs about 3 inches apart each way; every three or four years they should be dug up and reset.

	Each	Per Doz.
Angelica , (English Iris) fine mixed an old fashioned flower; large, handsome flowers, mostly of rich purple, blue or lilac shades, very hardy, grows 18 to 20 inches high	5	\$ 35
Angelica , "Mont Blanc," pure white, large flower, very useful for cutting	15	1 50
Germanica , (Germanica Iris) (see cut) fine mixed; though called German Iris, this is truly the <i>Fleur de Lis</i> , the national flower of France	5	30
Hispanica , (Spanish Iris) fine mixed; dwarf, useful for pot culture and the finest kind for forcing; flowers of great beauty of various shades of violet, blue		



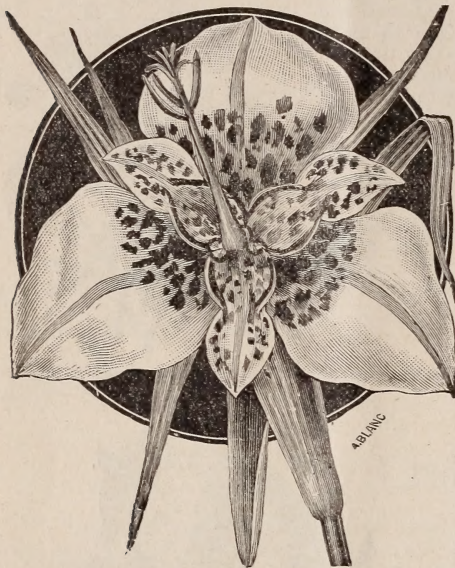
IRIS GERMANICA

Iris — Continued.

	Each	Per Doz.
yellow and white, and will last from one to two weeks when cut; a great favorite among florists.....	per 100 \$1.00; 2 for 5c	\$ 20
Kaempferi , (Japan Iris) very large flowers of the rarest and richest shades seldom seen except in the finest orchids. Choice named sorts mixed	25	2 50
Pavonia , (The Peacock Iris) white, blotched sky blue.....	5	50
Persica , a dwarf orchid-like variety, early.....	10	1 00
Susiana , (Netted Iris) brown, netted and spotted with black and blue, enormous flowers, one of the most showy	20	2 00
Tuberosa , (Snake's Head Iris) rich velvety black, fine for pots.....	5	50

Tigridia.

Mexican Tiger Flower, (see cut) Flowers of exquisite beauty; plant in spring when the ground has become warm, in beds of rich deep soil, the plants will soon appear and bloom in August. Ready about the middle of November.



TIGRIDIA

	Each	Per Doz.
Pavonia , scarlet, spotted with yellow and brown	10	\$ 75
Conchiflora , (Shell Flower) orange spotted with black and brown.....	5	50
Grandiflora alba , white spotted with brown.....	10	1 00

Calla Lilies.

Postage 2c to 5c each extra.

Lily of the Nile , too well known in California to need further description.		
First size	10	\$1 00
Second size	10	75
Third size	5	50
Spotted , (<i>Richardia alba maculata</i>) has spotted leaves, very ornamental; flowers white with purplish brown throat		
	15	1 50
Arum Sanctum , (Black Calla) coal black, very striking.....		
	25	

Calochortus.

"The Mariposa Lily," or "Butterfly Tulip." (See cut page 9.)

These are among the most beautiful of our native California plants. The flowers resemble a tulip in form, and are of the most varied and showy colors. May be planted in good soil, covering about 3 inches deep, any time from August to November, but early planting is considered best. For eastern culture, as a pot plant, they will be found especially useful.

	Each	Per Doz.
Albus , (Fairy Bell, White Globe Tulip) flowers about an inch in diameter pearly, white with silky hairs, hanging like bells 10 to 20 on a plant.....	5	40
Benthami , flowers bright yellow; dainty cup lined with silky hairs	5	40
Catalinae , flowers large and handsome, white to lilac or deep lilac with a large black spot at the base of each petal; a lovely species, blooming fully a month before other Mariposas	5	40
Clavatus , flowers shaped like a broad-based bowl sometimes 5 or 6 inches across; deep, rich yellow, the lower half covered thickly with stiff yellow hairs; tipped with round translucent knobs like tiny icicles. The largest flowered and stoutest stemmed of all the Mariposas.....	15	\$1 50

Calochortus...Continued.

	Each	Per Doz.
Kennedyi , a magnificent species from the desert and probably the most striking of all Calochortus. The flowers are a dazzling orange-scarlet with a purple spot at the center of each petal, bearded with a few tufted hairs and the anthers are dark purple. The plants grow about 18 inches high and produce from 4 to 5 flowers on a stem; they are of easy culture and have prove perfectly hardy in England.....	10	\$1 00
Nitidus . Flowers large and white with an indigo blotch in the center of each petal. Covered inside with silky hairs.....	10	1 00
Plummerae , (<i>C. Weedii Purpurascens</i>) rich lavender purple, lined with long yellow, silky hairs, large, extra choice.....	5	40
Splendens , pale lilac flowers, 2 to 3 inches across, lower part of petals covered with long cobwebby hairs, a tall and stately species.....	5	50
Venustus Citrinus , deep lemon yellow, with black eye; the plants grow from 1 to 3 feet high and produce flowers when well grown 3 to 4 inches across	5	40
Venustus El Dorado , unsurpassed for beauty and variety of color, varying from white, pink, salmon, rich red, lilac to dark, velvety purple. All are marked with a showy yellow and brown eye, and beautifully lined and dotted. To some is added a large gold blotch at the apex of each petal, and all have showy red centers.....	5	50
Venustus Oculatus , white, cream, lilac or purple, habit similar to the above variety	5	40
Venustus Pictus , a creamy white, brilliantly marked, often with a gold blotch.....	5	50
Venustus Purpurascens , purplish lilac outside and top of petals, creamy white half way, purple in center, beautiful eye at center of each petal. Flowers fully 3 inches across.....	5	40
Venustus Roseus , a creamy white or lilac with an eye midway and a rose colored blotch at apex.....	5	50
Vesta , white, suffused with lilac or rose purple, red center. Immense flowers measuring from 3 to 5 inches across. The best of all the Calochortus.....	10	1 00
Mixed Calochortus , contains many of the best varieties.....	5	35



CALOCHORTUS

Oxalis.

Graceful little plants, with dainty foliage and flowers of various colors, suitable for hanging baskets, pots, window boxes, small beds, etc. For pot culture, plant from 6 to 8 in a 5 or 6 inch pot and cover about 1 inch deep. For beds, plant 4 or 5 inches apart and 1 to 2 inches deep in rich friable soil.

	Per Doz.	Per 100
Grand Duchesse, White , large, pure white, on single stems from 5 to 8 inches long, bright green foliage; extra fine.....	2 for 5	\$1 25
Grand Duchesse, Pink , bright pink, on single stems; compact sturdy grower with dark green foliage.....	20	1 25
Grand Duchesse, Lavender , pinkish lavender, changing to old rose, on single stems 5 to 8 inches long; dark green foliage.....	2 for 5c	20
Bermuda Buttercup , flowers very large, bright buttercup yellow, produced in great profusion on long stems, several on a stem, A very luxuriant grower; one of the most desirable for pots or hanging baskets; one bulb of this variety is sufficient for a 5 or 6 inch pot, and if properly treated may be had in bloom within 6 or 7 weeks from time of planting. Well grown plants have produced over 1000 blossoms in one season and as many as 70 flower stems at one time.....	2 for 5c	20

Oxalis—Continued.

		Per Doz.	Per 100
Bowellii , rosy crimson, large, extra fine	2 for 5c	20	1 25
Choice Mixed	2 for 5c	20	1 25

Lilies.

Postage 20c to 25c extra.

We cannot say too much in praise of this elegant class of plants which are becoming more popular every season. The Lily has been rightly termed the "Queen of Flowers," and no flower can convey a more true idea of purity, grandeur and stately beauty. Very handsome either for garden or pot culture deliciously fragrant and fine for cut flowers.

Culture in open ground: dig well, add some sand and well-rotted manure (except for *Auratum*, which will not bear manure) and plant about five inches deep. Culture in pots: give thorough drainage, then fill up with compost, consisting of good, rich soil, peat and river sand; place the bulb firmly on this and cover them about one inch below the surface; give no water until plants appear above ground, then water freely.

L. Candidum and *L. Harrisii* ready September 1. other varieties about the middle of November.

		Each	Per Doz.
Auratum , "Golden Banded Lily," the finest and most magnificent of the genus. Flowers white, spotted crimson with a distinct golden stripe running through each petal. First size bulbs	25		\$2 50
Second size bulbs	15		1 50
Candidum , "Annunciation Lily," pure white, fragrant, a well known garden favorite	15		1 50
Harrisii , "Bermuda Lily," (see cut) flowers large, trumpet shaped, pure white and very fragrant. Perfectly hardy, of easy culture, and one of the finest plants for border decoration. Can also be forced to bloom at required season. Is largely used at Easter. First size bulbs	25		2 50
Second size bulbs	15		1 50
Humboldtii , a beautiful native California species, very large and showy, flowers orange, spotted with black	25		2 50
Lancifolium album , "White Japan Lily," pure white, very fragrant	20		2 00
Lancifolium roseum , white, shaded and spotted with pink	20		2 00
Lancifolium rubrum , white, shade with rose and spotted with crimson	20		2 00

The varieties of *Lancifolium* are very handsome and distinct. They are the well-known Japan Lilies.

Longiflorum , very similar to <i>L. Harrisii</i> , but blooms a few weeks later	15		1 50
Parryii , flowers lemon-yellow, long, trumpet-shaped, very fragrant, a native California species	25		2 50
Tigrinum flore pleno , "Double Tiger Lily," of stately habit, growing to the height of five feet, bearing an immense number of double flowers, orange-red, spotted black	20		2 00
Trigrinum , "Tiger Lily," orange, spotted black, very showy	15		1 50

Freesia.

This elegant little flower seems to be especially adapted to the climate of California, and is becoming more popular each season. They succeed best in light soil, and may be planted from August to November, from 2 to 3 inches deep, the flowers which appear in February and March, are white, fragrant, and very useful for cut flowers, often lasting two weeks if cut as soon as open.



LILIUM HARRISII



DOUBLE PEARL TUBEROSE

Plant in spring, covering the bulb so that the neck will be even with the surface of the soil.

	Each	Per Doz.
A. Bella Donna , "Bella Donna Lily," white, delicately shaded with pink or light purple, flowering before the leaves appear. First size.....	25	\$2 50
Second size.....	15	1 50
Postage 3c to 5c each extra		
A. Formosissima , "Jacobean Lily," velvety crimson, very striking and beautiful, may be grown in water like hyacinths.....	5	50
Postage 15c per doz. extra.		
A. Johnsonii , striped white on red ground, extra fine.....		
First size.....	25	2 50
Second size.....	15	1 50
Postage 3c to 5c each extra.		
A. Vitatta , mixed, most beautiful shades, extra choice.....	35	3 50
Postage 5c each extra.		
Antholyza , mixed pretty genus of Cape bulbs should be grown in light, rich earth, scarlet and orange are prevailing colors.....	10	75

Freesia refracta alba, pure white, very handsome, possessing a peculiar grace of form and delightful fragrance, one pot of 5 or 6 bulbs being sufficient to perfume a whole house. Per doz. 10c; 100 70c.

Tuberose.

Postage 20c per doz. extra. Supplied from January to June.

"Polyanthus Tuberosa," one of the most beautiful summer and fall flowering bulbs in cultivation. Flowers pure white and of exquisite fragrance. Admirably adapted for cut flowers, and of easy cultivation. Plant in open ground, when the soil has become warm. May also be started indoors in pots, earlier, and afterwards planted to where they are to flower. Hardy in Southern California.

Double Pearl, (see cut) far superior to the old double variety, growing only about 2 feet high, with large individual double white florets, which have longer foot stalks than the old variety, rendering them more useful for cut flower purposes. Large bulbs, each 5c; per doz. 30c; per 100 \$2.00.

Miscellaneous Bulbs.

Agapanthus umbellatus, "African Lily," beautiful porcelain blue, of easy culture. Each 25c-50c.

Postage 10 to 15c each extra
Amaryllis, a beautiful class of plants of the easiest possible culture. May be grown in the open border or in pots. neck will be even with the surface of the



SINGLE BEGONIA.

Miscellaneous Bulbs,---Continued.

	Each.	Per Doz
Begonia Tuberous Rooted , (see cut) single varieties in separate colors, pink white, yellow and scarlet	15	\$1 50
Single mixed	10	1 00
Double varieties in separate colors, pink, white, yellow and scarlet.....	20	2 00
Double Mixed	15	1 50



GLADIOLUS.

Brodiaea Coccinea, "Floral Fire Cracker," umbels of crimson pendant flowers, tipped bright green; 1 to 4 feet high; 5 50

Caladium Esculentum, a tropical plant growing to a height of 3 or 4 feet, with corresponding breadth; the leaves are of immense size, often 18 inches by 2 feet; as a single Plant for lawn or large flower border it has no superior; commonly called "Elephant's Ears." First size bulbs 20 2 00
 Second size bulbs..... 15 1 50

Postage 5c and 10c Extra.

Canna, we have a fine collection of the best named varieties; a descriptive price list on application.... 25 2 00

Crown Imperials, single red 25
 Single yellow 25
 Crown upon Crown..... 25

Postage 5c each Extra

Cyclamen Persicum, charming window or house plant; mixed colors.. 20 2 00

Dahlia. We have a very choice collection of named varieties of Cactus and Single Dahlias, ready February to May.

Dielytra spectabilis, "Bleeding Heart," a graceful plant with fern-like foliage and long sprays of pink and white heart shaped flowers 15 1 50

Postage 5c each Extra

	Each	Per Doz
Gladiolus . (see cut) Lemoine's strain, white shade, pink shades, red shades and yellow shades, separate	10	\$ 75
Fine mixed, all colors, per hundred, \$3.00	5	50

Postage 10c per doz. extra.

G. Colvilli alba, "The Bride" excellent for forcing for cut flowers 5 25

G. Colvilli rosea, delicate pink... 10 1 00

Gloxinia, choice mixed; large bulbs 15 1 50

Ixias, (see cut) finest mixed, per hundred \$1.00..... 15

Lily of the Valley.
 Pips for forcing per 100 \$2.00 25

Postage 10c per doz. extra.



IXIAS.

Miscellaneous Bulbs.—Continued.

Each Per Doz.



SPIRAEA JAPONICA.

Madeira, or "Mignonette Vine,"

..... 2 for 5c \$ 25

Postage 15c per doz. extra.

Montbretia Crocosmoeflora,

long spikes of showy, orange-colored flowers, spotted with purple, brilliant and showy....

..... 2 for 5c 25

Ornithogalum Arabicum,

a beautiful variety, throwing a tall spike of numerous star-shaped flowers with a jet black center, and having a distinct aromatic perfume, decidedly pretty when grown in the garden. Large size, each.....

10

Small size, each..... 5

Postage 15c per doz. extra.

Scilla Amoena, (*Siberica*) blue flowers, spring flowering.....

15

Sparaxis, finest mixed, per hundred, \$1.00.....

15

Spiraea Japonica, (see cut) white

feathery flowers and handsome fern-like foliage, strong cl'ps

15

1 50

S. astilboides floribunda, larger flowers than *S. Japonica*, of dwarf, compact habit.....

15

1 50

Postage on Spiraeas 15c each extra.

Vallota Purpurea, Scarborough Lily," one of the most showy summer and fall flowering plants in cultivation, succeeds well in the open ground and is invaluable for pot culture. A strong bulb will produce several spikes with 5 to 8 vivid scarlet blossoms. Strong plants in pots, each 35c to 50c.

Postage 15c each extra.

A FEW FLOWER SEEDS FOR FALL SOWING.

Alyssum , Sweet, white. ht. $\frac{3}{4}$ ft.....	5c
Alyssum Compact dwarf, white; ht. $\frac{1}{3}$ ft.....	5c
Antirrhinum Majus , tall mixed; ht. 2 ft.....	5c
Dwarf mixed; ht. 1 ft.....	5c
Tom Thumb, mixed; ht. $\frac{3}{4}$ ft.....	5c
"Snapdragons," hardy perennials, flowering the first year. Unsurpassed for borders.	
Aquilegia , Chrysantha, yellow; ht. $1\frac{1}{2}$ ft.....	10c
Double mixed hybrids, very fine; ht. $1\frac{1}{2}$ ft.....	10c
Single mixed; ht. $1\frac{1}{2}$ ft.....	5c
"Columbines," handsome, hardy perennials, indispensable as decorative border plants.	
Bellis Perennis , fl. pl., mixed; ht. $\frac{1}{4}$ ft.....	10c
Longfellow, large rose; ht. $\frac{1}{4}$ ft.....	10c
Quilled, mixed, fine; ht. $\frac{1}{4}$ ft.....	15c
Snowball, double, white; ht. $\frac{1}{4}$ ft.....	10c
Double red; ht. $\frac{1}{4}$ ft.....	10c
The popular English double daisies. Very useful for edgings.	
Calceolaria Hybrida Superba , beautifully blotched, mottled and striped; ht. $1\frac{1}{2}$ ft.....	50c
Calendula Officinalis , "Meteor," yellow, striped and bordered orange; ht. $1\frac{1}{2}$ ft.....	5c
"Prince of Orange;" ht. $\frac{3}{4}$ ft.....	5c
Calliopsis Bicolor , yellow and brown; ht. 2 ft.....	5c
Fine mixed, all colors; ht. 2 ft.....	5c
Candytuft , purple; ht. 1 ft.....	5c
White; ht. $\frac{3}{4}$ ft.....	5c
Fine mixed, all colors; ht. 1 ft.....	5c
Canterbury Bells , single blue; ht. 2 ft.....	5c
Single white; ht. 2 ft.....	5c
Single rose; ht. 2 ft.....	5c
Single mixed; ht. 2 ft.....	5c
Double white; ht. 2 ft.....	10c
Double rose; ht. 2 ft.....	10c

FLOWER SEEDS FOR FALL SOWING.—CONTINUED.

Canterbury Bells. —Continued.	
Double blue; ht. 2 ft.....	10c
Double mixed; ht. 2 ft.....	10c
Carnation , finest German mixed; ht. 1½ ft.....	
Redondo mixed; ht. 1½ ft.....	15c
Perpetual or tree, very fine; ht. 2 ft.....	25c
Marguerite, mixed; ht. 1½ ft.....	10c
Centaurea , Candidissima, white foliage, ht. 1 ft.....	
Gymnocarpa; ht. 1 ft.....	10c
Coleus , finest mixed; ht. 2 ft.....	
New, large leaved, very fine; ht. 2 ft.....	25c
Cosmos , pure white; ht. 4ft.....	
Pink; ht. 4 ft.....	5c
Fine mixed, ht. 4 ft.....	5c
Mammoth Perfection, white; ht. 4 ft.....	10c
Mammoth Perfection, crimson; ht. 4 ft.....	10c
Mammoth Perfection, pink; ht. 4 ft.....	10c
Mammoth Perfection, mixed; ht. 4 ft.....	10c
Dianthus Chinensis , "China Pinks," double mixed; ht. 1 ft.....	
Heddewigii, fine mixed; ht. 1 ft.....	10c
Heddewigii, Crimson Belle, dark crimson; ht. 1 ft.....	10c
Diadematus, Double Diadem Pink, mixed; ht. 1 ft.....	10c
Laciniatus, single mixed; ht. 1 ft.....	10c
Laciniatus, double mixed; ht. 1 ft.....	10c
Imperialis, (Double Imperial Pink); ht. 1 ft.....	10c
Hybridus, double mixed; ht. 1 ft.....	10c
Digitalis Gloxinioides, "Foxgloves," fine mixed; ht. 3 ft.....	
Gypsophila Elegans, rosy white; ht. 1½ ft.....	5c
Paniculata, white; ht. 1½ ft.....	5c
Gaillardia Pieta , red and yellow; ht. 1½ ft.....	
Lorenziana, double mixed colors; ht. 1½ ft.....	5c
Grandiflora, splendid mixed; ht. 2 ft.....	10c
Grandiflora Maxima, golden yellow; ht. 2 ft.....	10c
Hollyhock , Chater's superb double mixed English; ht. 5 ft.....	
Larkspur, Dwarf Rocket, mixed; ht. 2 ft.....	5c
Tall Stock-Flowered, mixed; ht. 2½ ft.....	5c
Matricaria Eximia , "Feverfew," double white, very handsome; ht. 2 ft.....	
Mignonette, large flowering; ht. ¾ ft.....	5c
Golden Queen; ht. 1 ft.....	10c
Machet, fine for pot culture; ht. 1 ft.....	10c
Miles' Hybrid Spiral, very large spike; ht. 1 ft.....	10c
Mimulus Cardinalis , "Scarlet Monkey Flower," dark red; ht. 1½ ft.....	
Tigrinus Grandiflorus, finest mixed, spotted and tigré varieties; ht. 1½ ft.....	10c
Musk Plant , (Mimulus Moschatus) yellow, a universal favorite; ½ ft.....	
Myosotis Alpestris , "Forget-me-not," light blue; ht. ½ ft.....	
Dissitiflora, brilliant blue, earliest flowering; ht. ½ ft.....	15c
Pansy , or Heartsease.	
Bugnot's Superb Blotched, extra fine, ht. ½ ft.....	50c
Cassier's very large flowered, finest mixed; ht. ½ ft.....	25c
English mixed, extra select, very large and velvety; ht. ½ ft.....	15c
Giant Trimardeau, mixed, very large and of vigorous growth; ht. 1 ft.....	25c
Odier's Five Blotched, very fine, with a black blotch on each petal; ht. ½ ft.....	25c
Scotch Prize, from extra select prize flowers; ht. ½ ft.....	50c
Germain's Giant Prize Mixture.....	25c
Azure blue; ht. ½ ft.....	10c
Emperor William, ultramarine blue; ht. ½ ft.....	10c
Faust, or King of the Blacks, coal black; ht. ½ ft.....	10c
Golden yellow, pure; ht. ½ ft.....	10c
Gold Margined, brown with gold border; ht. ½ ft.....	10c
Lord Beaconsfield, large purple violet shading off to lavender; ht. ½ ft.....	10c
Mahogany colored; ht. ½ ft.....	10c
Peacock, royal purple, shot with peacock blue; ht. ½ ft.....	15c
President Carnot, white, violet blotches; ht. ½ ft.....	15c

FLOWER SEEDS FOR FALL SOWING.—CONTINUED.

Pansy, Continued

Snowflake, pure white; ht. $\frac{1}{2}$ ft.....	Pkt. 10c
Striped and variegated varieties; ht. $\frac{1}{2}$ ft.....	10c
Victoria, blood red; ht. $\frac{1}{2}$ ft.....	15c
Violet, white margined; ht. $\frac{1}{2}$ ft.....	10c
White with black center; ht. $\frac{1}{2}$ ft.....	10c
Pansies should be carefully cultivated, and will amply repay liberal treatment. All the above strains are carefully saved from the choicest flowers, and are unsurpassed in color, form and substance.	

Phlox Drummondii , white; ht. 1 ft.....	10c
Double white; ht. 1 ft.....	15c
Double yellow; ht. 1 ft.....	15c
Bright scarlet; ht. 1 ft.....	10c
Red, with white eye; ht. 1 ft.....	10c
Rose, striped white; ht. 1 ft.....	10c
Pink; ht. 1 ft.....	10c
Fine mixed; ht. 1 ft.....	5c
Large flowering, fine mixed; ht. 1 ft.....	10c
Very dwarf, Fireball, brilliant scarlet; ht. $\frac{1}{2}$ ft.....	10c
Very dwarf; extra fine, mixed; ht. $\frac{1}{2}$ ft.....	10c
Cuspidata, "Star Phlox." mixed; ht. 1 ft.....	10c

Polyanthus , finest gold-laced varieties; ht. $\frac{1}{2}$ ft.....	25c
Choice mixed; ht. $\frac{1}{2}$ ft.....	10c

Primrose , true English yellow; ht. $\frac{1}{2}$ ft.....	15c
--	-----

Primula , Sinensis, fringed white; ht. $\frac{1}{2}$ ft.....	25c
Fringed red; ht. $\frac{1}{2}$ ft.....	25c
Finest mixed, fringed; ht. $\frac{1}{2}$ ft.....	25c
Obeonica, light mauve; ht. $\frac{1}{2}$ ft.....	15c

Stocks , Ten-week, large flowered, finest mixed; ht. 1 ft.....	10c
Wallflower-Leaved, finest mixed; ht. 1 ft.....	15c
Wallflower-Leaved, Snowflake, pure white; ht. 1 ft.....	10c
Giant Perfection, white; ht. 2 ft.....	15c
Giant Perfection, crimson; ht. 2 ft.....	15c
Giant Perfection, flesh color; ht. 2 ft.....	15c
Giant Perfection, light blue; ht. 2 ft.....	15c
Giant Perfection, dark blue; ht. 2 ft.....	15c
Giant Perfection, mixed; ht. 2 ft.....	10c

Stocks, [Biennial and perennial]

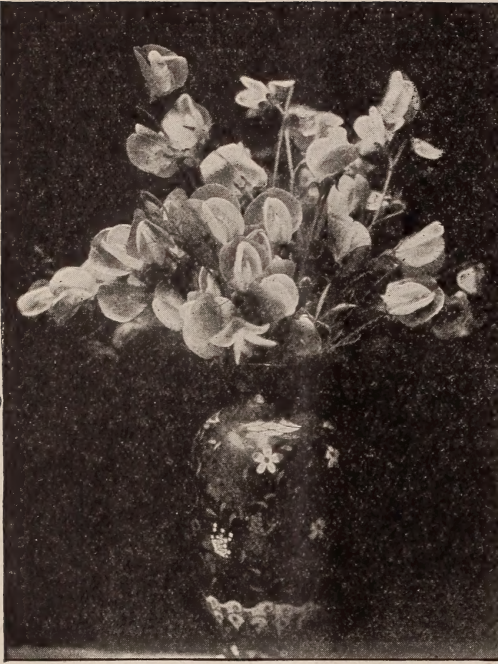
Intermediate, finest mixed; ht. 2 ft.....	10c
Intermediate, East Lothian, crimson; ht. 2 ft.....	15c
Intermediate, East Lothian, purple; ht. 2 ft.....	15c
Intermediate, East Lothian, white; ht. 2 ft.....	15c
Brompton, crimson; ht. 2 ft.....	15c
Brompton, white; ht. 2 ft.....	15c
Brompton, purple; ht. 2 ft.....	15c
Brompton, finest mixed; ht. 2 ft.....	15c
Cocardeau, or Giant Cape Winter, finest mixed; ht. 2 $\frac{1}{2}$ ft.....	15c
Emperor, very fine, mixed; ht. 2 $\frac{1}{2}$ ft.....	15c

Sweet William , single, finest mixed; ht. 1 $\frac{1}{2}$ ft.....	5c
Double, finest mixed; ht. 1 $\frac{1}{2}$ ft.....	10c

Verbena , blue trailer.....	10c
Italian striped, finely striped and mottled; trailer.....	10c
Large white; trailer.....	10c
Scarlet; trailer.....	10c
Pink; trailer.....	10c
Mammoth mixed, very large; trailer.....	15c
Fine mixed; trailer.....	5c

Wallflower , single mixed; ht. 2 ft.....	5c
Blood Red; ht. 1 ft.....	10c
Belvoir Castle, dwarf yellow; ht. $\frac{3}{4}$ ft.....	10c
Harbinger, rich blood red; ht. 1 ft.....	10c
Double German mixed; ht. 2 ft.....	15c

Sweet Peas.



Admiration, pinkish, heliotrope, wings a shade lighter.

America, white ground, striped with blood red.

Aurora, white, striped and flaked with orange-salmon, very large.

Black Knight, deep maroon, the best dark variety.

Blanche Burpee, pure white, large.

Blanche Ferry, pink and white.

Captivation, light magenta or claret color.

Countess of Radnor, Improved (New Countess) pure light lavender, very large.

Dorothy Tennant, deep rosy mauve

Duchess of Sutherland, white, suffused with blush pink.

Emily Eckford, standard light reddish mauve, wings porcelain blue.

Emily Henderson, pure white, Splendid.

Gorgeous, bright orange-salmon, wings orange-red.

Gray Friar, beautiful watered purple on white ground.

Hon. F. Bouverie, standard coral-pink, wings flesh pink.

Juanita, white, striped lavender and mauve.

Katherine Tracy, brilliant pink, grand.

Maid of Honor, white and lavender, edged blue.

Mrs. Eckford, delicate primrose-yellow.

Navy Blue, deep blue, extra fine.

Prima Donna, soft rose pink, extra fine.

Ramona, white, striped and splashed with delicate pink.

Royal Rose, deep rose, shaded light pink.

Sadie Burpee, (black seeded) white, blush tinge when young, large.

Salopian, deep crimson red, extra large.

Sensation, white with flesh tinge.

Stella Morse, primrose, clouded rosy apricot.

Venus, salmon-buff, shaded with pink.

Lady Mary Currie, bright orange pink, shaded rosy lilac.

Lady Grisel Hamilton, delicate silvery lavender.

Lottie Eckford, white, suffused and edged with lavender.

Lottie Hutchins, penciled and clouded pink on straw, yellow.

Lovely, shell pink, extra large, very fine.

Mars, fiery crimson, deepening with age.

Mont Blanc, the earliest sweet pea yet introduced. The flowers are large and of the purest white.

The above varieties 5c per pkt.; 50c per doz, pkts.; 10c per oz.; 25c per $\frac{1}{4}$ lb.; 60c per lb. The whole collection of 35 varieties, 1 pkt. of each, mailed free for \$1.25.

California Large Flowering Mixed, from 20 named varieties, 5c per pkt.; 10c per oz.; 20c per $\frac{1}{4}$ lb.; 60c per lb.

Double Mixed, 10c per pkt., 15c per oz.

CUPID OR DWARF SWEET PEAS.

Alice Eckford Cupid, standard creamy white, white wings, flushed pink.

Beauty Cupid, standard rose, shading to white, wings rosy carmine.

Boreatton Cupid, rich deep maroon.

Countess of Radnor Cupid, delicate lavender, large, extra fine,

Firefly Cupid, dazzling scarlet, free bloomer.

Pink Cupid, standard bright rose pink, wings white or light pink.

Primrose Cupid, pale primrose or creamy white.

White Cupid, pure white, very fine.

The above varieties, mixed or separate, 5c per pkt.; 15c per oz. The collection of 8 varieties, 1 pkt. of each, mailed free for 35c.